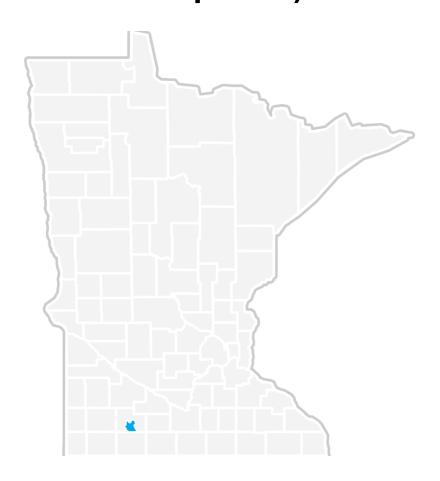


Economic Overview ZCTA 56101 (Cottonwood County, MN portion)



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Demographic Profile

In 2010, the population in ZCTA 56101 (Cottonwood County, MN portion)* was 5,867.

The region has a civilian labor force of 2,923 with a participation rate of 61.4%. Of individuals 25 to 64 in ZCTA 56101 (Cottonwood County, MN portion), 21.6% have a bachelor's degree or higher which compares with 30.5% in the nation.

The median household income in ZCTA 56101 (Cottonwood County, MN portion)* is \$43,648 and the median house value is \$100,300.

	Demogra	phic Profile ¹						
		Percent		Value				
	Proxy for ZCTA 56101 (Cottonwood County, MN portion)*	Minnesota	USA	Proxy for ZCTA 56101 (Cottonwood County, MN portion)*	Minnesota	USA		
Demographics		<u>'</u>						
Population	_	_	_	5,867	5,303,925	308,745,538		
Median Age ³	_	_	_	44.5	37.4	37.2		
Under 18 Years	22.4%	24.2%	24.0%	1,312	1,284,063	74,181,467		
18 to 24 Years	6.6%	9.5%	9.9%	386	502,799	30,672,088		
25 to 34 Years	10.1%	13.5%	13.3%	595	715,586	41,063,948		
35 to 44 Years	11.7%	12.8%	13.3%	685	681,094	41,070,606		
45 to 54 Years	14.7%	15.2%	14.6%	864	807,898	45,006,716		
55 to 64 Years	13.4%	11.9%	11.8%	789	629,364	36,482,729		
65 to 74 Years	9.9%	6.7%	7.0%	581	354,427	21,713,429		
75 Years, and Over	11.2%	6.2%	6.0%	655	328,694	18,554,555		
Race: White	93.3%	85.3%	72.4%	5,473	4,524,062	223,553,265		
Race: Black or African American	1.1%	5.2%	12.6%	65	274,412	38,929,319		
Race: American Indian and Alaska Native	0.2%	1.1%	0.9%	13	60,916	2,932,248		
Race: Asian	1.0%	4.0%	4.8%	61	214,234	14,674,252		
Race: Native Hawaiian and Other Pacific Islander	0.3%	0.0%	0.2%	15	2,156	540,013		
Race: Some Other Race	3.0%	1.9%	6.2%	177	103,000	19,107,368		
Race: Two or More Races	1.1%	2.4%	2.9%	63	125,145	9,009,073		
Hispanic or Latino (of any race)	6.5%	4.7%	16.3%	384	250,258	50,477,594		
Economic								
Labor Force Participation Rate and Size (civilian population 16 years and over) ⁴	61.4%	70.2%	63.8%	2,923	2,958,989	157,113,886		
Armed Forces Labor Force ⁴	0.0%	0.1%	0.4%	0	2,487	1,083,691		
Veterans, Age 18-64 ⁴	5.4%	5.8%	6.2%	171	195,510	11,977,656		
Median Household Income ^{3,4}		_		\$43,648	\$59,836	\$53,046		
Poverty Level (of all people) ⁴	15.1%	11.5%	15.4%	845	598,391	46,663,433		
Mean Commute Time (minutes) ⁴	_	_	_	14.1	22.9	25.5		

	Demogra	phic Profile ¹							
	Percent Value								
	Proxy for ZCTA 56101 (Cottonwood County, MN portion)*	Minnesota	USA	Proxy for ZCTA 56101 (Cottonwood County, MN portion)*	Minnesota	USA			
Commute via Public Transportation ⁴	1.2%	3.4%	5.0%	34	92,680	7,000,722			
Union Membership ⁵	_	14.1%	11.1%	_	_	_			
Housing									
Total Housing Units ⁴	_	_	_	2,912	2,353,932	132,057,804			
Median House Value (of owner-occupied units) ^{3,4}	_	_	_	\$100,300	\$187,900	\$176,700			
Homeowner Vacancy ⁴	1.9%	1.6%	2.2%	39	24,575	1,682,020			
Rental Vacancy ⁴	0.0%	4.9%	7.3%	0	30,186	3,230,123			
Renter-Occupied Housing Units (% of Occupied Units) ⁴	25.2%	27.5%	35.1%	646	578,960	40,534,516			
Occupied Housing Units with No Vehicle Available (% of Occupied Units) ⁴	9.1%	7.1%	9.1%	233	149,666	10,483,077			
Social									
No High School Diploma (educational attainment, age 25-64) ⁴	4.8%	6.2%	12.2%	130	177,706	20,081,351			
High School Graduate (educational attainment, age 25-64) ⁴	33.1%	23.9%	26.7%	905	681,368	43,924,394			
Some College, No Degree (educational attainment, age 25-64) ⁴	25.4%	23.1%	22.0%	694	659,711	36,266,398			
Associate's Degree (educational attainment, age 25-64) ⁴	15.1%	11.7%	8.6%	413	334,011	14,216,331			
Bachelor's Degree (educational attainment, age 25-64) ⁴	13.0%	23.9%	19.5%	356	682,593	32,105,737			
Postgraduate Degree (educational attainment, age 25-64) ⁴	8.6%	11.1%	11.0%	235	318,075	18,142,599			
Enrolled in Grade 12 (% of total population) ⁴	2.3%	1.5%	1.4%	135	80,464	4,496,472			
Disabled, Age 18-64 ⁴	9.3%	8.2%	10.1%	290	272,630	19,403,946			
Foreign Born ⁴	1.7%	7.3%	12.9%	97	392,037	40,341,898			
Speak English Less Than Very Well (population 5 yrs and over) ⁴	0.5%	4.3%	8.6%	28	212,464	25,148,900			

Source: JobsEQ®

^{1.} Census 2010, unless noted otherwise

^{2.} Census 2013, annual average growth rate since 2003

^{3.} Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.

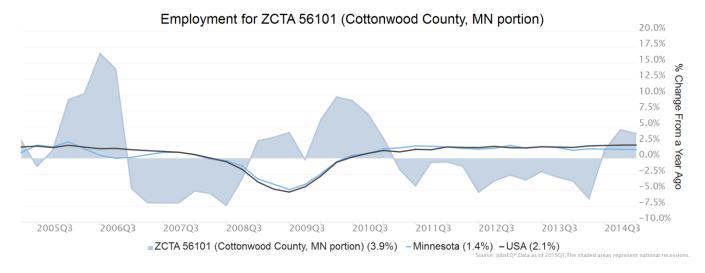
^{4.} ACS 2009-2013

^{5. 2013;} Current Population Survey, unionstats.com, and Chmura

* This user-defined region contains one or more partial ZCTA areas. Any such partial ZCTA within this region definition has been replaced by the full ZCTA for purposes of being described via the above data.

Employment Trends

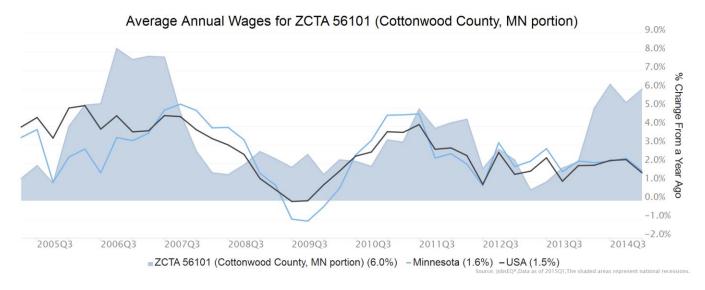
As of 2015Q1, total employment for ZCTA 56101 (Cottonwood County, MN portion) was 3,133 (based on a four-quarter moving average). Over the year ending 2015Q1, employment increased 3.9% in the region.



Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2014Q3 with preliminary estimates updated to 2015Q1.

Wage Trends

The average worker in ZCTA 56101 (Cottonwood County, MN portion) earned annual wages of \$34,267 as of 2015Q1. Average annual wages per worker increased 6.0% in the region during the preceding four quarters. For comparison purposes, annual average wages were \$51,050 in the nation as of 2015Q1.



Annual average wages per worker data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2014Q3 with preliminary estimates updated to 2015Q1.

Cost of Living Index

The Cost of Living Index estimates the relative price levels for consumer goods and services. When applied to wages and salaries, the result is a measure of relative purchasing power. The cost of living is 12.0% lower in ZCTA 56101 (Cottonwood County, MN portion) than the U.S. average.

Cost of Living Information											
	Annual Average Salary	Cost of Living Index (Base US)	US Purchasing Power								
ZCTA 56101 (Cottonwood County, MN portion)	\$34,267	88.0	\$38,930								
Minnesota	\$51,361	105.2	\$48,844								
USA	\$51,050	100.0	\$51,050								

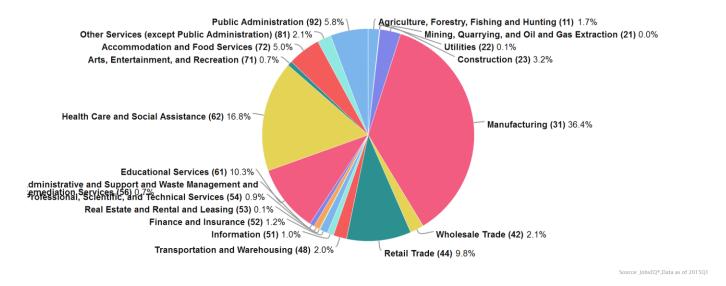
Source: JobsEQ® Data as of 2015Q1

The Cost of Living Index is developed by Chmura Economics & Analytics and is updated quarterly.

Industry Snapshot

The largest sector in ZCTA 56101 (Cottonwood County, MN portion) is Manufacturing, employing 1,140 workers. The next-largest sectors in the region are Health Care and Social Assistance (528 workers) and Educational Services (322). High location quotients (LQs) indicate sectors in which a region has high concentrations of employment compared to the national average. The sectors with the largest LQs in the region are Manufacturing (LQ = 4.08), Agriculture, Forestry, Fishing and Hunting (1.91), and Health Care and Social Assistance (1.16).

Total Workers for ZCTA 56101 (Cottonwood County, MN portion) by Industry



Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2014Q3 with preliminary estimates updated to 2015Q1.

Sectors in ZCTA 56101 (Cottonwood County, MN portion) with the highest average wages per worker are Wholesale Trade (\$50,726), Finance and Insurance (\$45,284), and Utilities (\$44,896). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Educational Services (+99 jobs), Retail Trade (+32), and Health Care and Social Assistance (+26).

Over the next 10 years, employment in ZCTA 56101 (Cottonwood County, MN portion) is projected to expand by 82 jobs. The fastest growing sector in the region is expected to be Construction with a +2.4% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+101 jobs), Construction (+26), and Accommodation and Food Services (+11).

			Current			Histo	orical	Forecast				
		Four Q	uarters Endi 2015q1	ing with	Total Change over the Last 5 Years		Annual % Cl	•	Over the Next 10 Years			
NAICS	Industry	Empl	Avg. Annual Wages	Location Quotient	Empl	ZCTA 56101 (Cottonw ood County, MN portion)	Minnesot a	USA	Total Approx Repl Demand	Total Growth Demand	Avg. Annual Growth Percent	
11	Agriculture, Forestry, Fishing and Hunting	54	\$30,792	1.91	-1	-0.3%	2.5%	1.5%	19	-2	-0.5%	
21	Mining, Quarrying, and Oil and Gas Extraction	0	n/a	0.00	0	n/a	8.1%	6.3%	0	0	1.2%	
22	Utilities	2	\$44,896	0.11	0	0.6%	0.5%	-0.4%	1	0	0.8%	
23	Construction	99	\$42,142	0.69	-40	-6.5%	3.3%	1.4%	22	26	2.4%	
31	Manufacturing	1,140	\$38,537	4.08	-66	-1.1%	1.3%	1.1%	251	-120	-1.1%	
42	Wholesale Trade	65	\$50,726	0.49	2	0.6%	1.2%	1.2%	14	1	0.2%	
44	Retail Trade	308	\$19,487	0.87	32	2.2%	0.8%	1.3%	97	10	0.3%	
48	Transportation and Warehousing	64	\$36,330	0.52	5	1.6%	0.7%	1.5%	16	-4	-0.7%	
51	Information	31	\$38,772	0.47	-11	-5.7%	-0.6%	-0.2%	7	-5	-1.9%	
52	Finance and Insurance	38	\$45,284	0.29	-8	-3.6%	0.4%	0.3%	9	1	0.2%	
53	Real Estate and Rental and Leasing	4	\$35,464	0.08	-2	-9.3%	1.7%	1.0%	1	0	0.9%	
54	Professional, Scientific, and Technical Services	28	\$30,395	0.15	-12	-6.8%	2.9%	2.6%	6	3	1.0%	
56	Administrative and Support and Waste Management and Remediation Services	22	\$32,195	0.11	11	13.8%	3.6%	3.8%	5	3	1.1%	
61	Educational Services	322	\$34,115	1.15	99	7.7%	0.3%	0.2%	68	7	0.2%	
62	Health Care and Social Assistance	528	\$29,713	1.16	26	1.0%	1.7%	2.2%	110	101	1.8%	
71	Arts, Entertainment, and Recreation	23	\$13,551	0.40	10	12.2%	0.5%	1.5%	7	3	1.1%	
72	Accommodation and Food Services	157	\$10,493	0.54	-18	-2.2%	1.5%	2.7%	56	11	0.7%	
81	Other Services (except Public Administration)	66	\$25,171	0.68	-8	-2.2%	1.3%	-0.6%	18	8	1.1%	
92	Public Administration	180	\$38,803	1.09	-36	-3.6%	0.5%	-0.7%	43	-6	-0.3%	
	Total - All Industries	3,133	\$34,267	1.00	-16	-0.1%	1.4%	1.5%	768	82	0.3%	

Source: JobsEQ®

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2014Q3 with preliminary estimates updated to 2015Q1. Forecast employment growth uses national projections adapted for regional growth patterns.

Occupation Snapshot

The largest major occupation group in ZCTA 56101 (Cottonwood County, MN portion) is Production Occupations, employing 648 workers. The next-largest occupation groups in the region are Office and Administrative Support Occupations (382 workers) and Sales and Related Occupations (234). High location quotients (LQs) indicate occupation groups in which a region has high concentrations of employment compared to the national average. The major groups with the largest LQs in the region are Production Occupations (LQ = 3.17), Farming, Fishing, and Forestry Occupations (1.99), and Architecture and Engineering Occupations (1.49).

Occupation groups in ZCTA 56101 (Cottonwood County, MN portion) with the highest average wages per worker are Management Occupations (\$74,200), Healthcare Practitioners and Technical Occupations (\$63,600), and Architecture and Engineering Occupations (\$61,600). The unemployment rate in the region varied among the major groups from 1.7% among Management Occupations to 6.9% among Construction and Extraction Occupations.

Over the next 10 years, the fastest growing occupation group in ZCTA 56101 (Cottonwood County, MN portion) is expected to be Healthcare Support Occupations with a +1.7% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Practitioners and Technical Occupations (+30 jobs) and Healthcare Support Occupations (+25). Over the same period, the highest replacement demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Production Occupations (141 jobs) and Office and Administrative Support Occupations (89).

		Oc	cupation 9	Snapsh	ot in ZCTA	A 56101 (C	Cottonwo	od County	, MN porti	on)			
				Current				Histo	orical	Forecast			
		Four Qua	orters Endin 2015q1	g with	201	.5q1	Total Change over the Last 5 Years	Avg Ann % Chg in Empl 2010q1-2015q1			Over the Next 10 Years		
soc	Title	Empl	Avg. Annual Wages ¹	LQ	Unempl	Unempl Rate	Empl	ZCTA 56101 (Cottonw ood County, MN portion)	Minnesot a	USA	Total Repl Demand	Total Growth Demand	Avg. Annual Growth Percent
11- 0000	Management Occupations	145	\$74,200	0.92	2	1.7%	-10	-1.3%	1.5%	1.5%	37	-2	-0.1%
13- 0000	Business and Financial Operations Occupations	100	\$50,800	0.64	2	2.6%	-12	-2.2%	1.4%	1.5%	20	-1	-0.1%
15- 0000	Computer and Mathematical Occupations	31	\$57,700	0.35	0	2.2%	-5	-2.8%	2.0%	2.4%	5	-1	-0.4%
17- 0000	Architecture and Engineering Occupations	83	\$61,600	1.49	1	2.0%	-19	-4.1%	1.6%	1.2%	21	-8	-1.1%
19- 0000	Life, Physical, and Social Science Occupations	14	\$52,400	0.54	0	2.4%	-1	-1.3%	1.7%	1.2%	4	-1	-0.4%
21- 0000	Community and Social Service Occupations	44	\$39,500	0.95	1	2.6%	-21	-7.6%	1.8%	2.6%	10	5	1.1%
23- 0000	Legal Occupations	10	\$55,500	0.41	0	1.8%	-1	-1.6%	-0.1%	0.1%	2	0	0.3%
25- 0000	Education, Training, and Library Occupations	233	\$38,600	1.20	n/a	n/a	63	6.5%	0.5%	0.3%	0	9	0.4%

		Ос	cupation S	Snapsh	ot in ZCTA	A 56101 (C	ottonwo	od County	, MN port	ion)			
				Current	:			Histo	orical	Forecast			
		Four Quarters Ending with 2015q1			2015q1		Total Change over the Last 5 Years	_	nn % Chg in 110q1-2015	-	Over the Next 10 Years		
soc	Title	Empl	Avg. Annual Wages ¹	LQ	Unempl	Unempl Rate	Empl	ZCTA 56101 (Cottonw ood County, MN portion)	Minnesot a	USA	Total Repl Demand	Total Growth Demand	Avg. Annual Growth Percent
27- 0000	Arts, Design, Entertainment, Sports, and Media Occupations	28	\$34,800	0.68	1	4.8%	-3	-2.3%	0.5%	1.0%	9	-2	-0.6%
29- 0000	Healthcare Practitioners and Technical Occupations	193	\$63,600	1.07	3	1.8%	29	3.4%	1.3%	1.3%	39	30	1.4%
31- 0000	Healthcare Support Occupations	137	\$23,400	1.48	4	3.7%	34	6.0%	1.5%	2.0%	26	25	1.7%
33- 0000	Protective Service Occupations	53	\$34,100	0.70	1	3.1%	-8	-2.9%	0.5%	0.5%	15	1	0.2%
35- 0000	Food Preparation and Serving Related Occupations	200	\$18,100	0.70	12	6.5%	3	0.3%	1.4%	2.5%	72	16	0.8%
37- 0000	Building and Grounds Cleaning and Maintenance Occupations	74	\$22,700	0.71	3	5.0%	19	6.1%	1.9%	0.9%	17	6	0.8%
39- 0000	Personal Care and Service Occupations	69	\$21,700	0.70	4	5.3%	-28	-6.7%	1.9%	1.7%	15	13	1.7%
41- 0000	Sales and Related Occupations	234	\$29,200	0.71	10	4.4%	11	0.9%	0.9%	1.2%	78	5	0.2%
43- 0000	Office and Administrative Support Occupations	382	\$28,900	0.76	15	4.3%	-19	-1.0%	1.1%	1.3%	89	-11	-0.3%
45- 0000	Farming, Fishing, and Forestry Occupations	42	\$25,200	1.99	4	5.8%	1	0.7%	2.3%	1.5%	14	-2	-0.6%
47- 0000	Construction and Extraction Occupations	91	\$37,500	0.74	8	6.9%	-31	-5.7%	3.1%	1.6%	19	16	1.7%
49- 0000	Installation, Maintenance, and Repair Occupations	132	\$38,000	1.09	4	3.1%	7	1.1%	1.8%	1.4%	32	4	0.3%
51- 0000	Production Occupations	648	\$31,700	3.17	21	5.2%	-39	-1.2%	1.8%	1.6%	141	-61	-1.0%
53- 0000	Transportation and Material Moving Occupations	192	\$28,600	0.91	10	5.4%	15	1.6%	1.6%	1.9%	45	-6	-0.3%
00- 0000	Total - All Occupations JobsEQ®	3,133	\$36,100	1.00	n/a	n/a	-16	-0.1%	1.4%	1.5%	0	34	0.1%

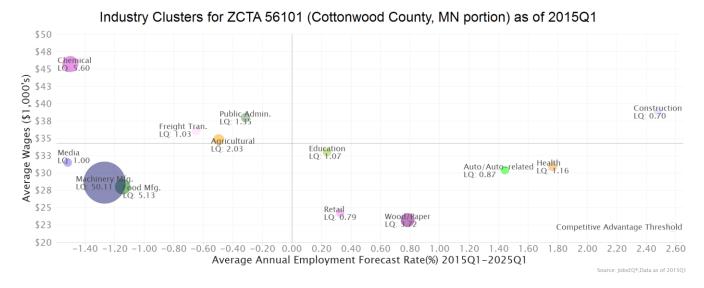
Source: JobsEQ®
Note: Figures may not sum due to rounding.

Occupation employment data are estimated via industry employment data and the estimated industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2014Q3, imputed where necessary with preliminary estimates updated to 2015Q1. Wages by occupation are as of 2013 provided by the BLS and imputed where necessary. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

^{1.} Occupation wages are as of 2013

Industry Clusters

A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in ZCTA 56101 (Cottonwood County, MN portion) with the highest relative concentration is Machinery Mfg. with a location quotient of 50.11. This cluster employs 910 workers in the region with an average wage of \$28,600. Employment in the Machinery Mfg. cluster is projected to contract in the region about 1.3% per year over the next ten years.



Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2014Q3 with preliminary estimates updated to 2015Q1. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

Education Levels

Expected growth rates for occupations vary by the education and training required. While all employment in ZCTA 56101 (Cottonwood County, MN portion) is projected to grow 0.1% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 1.1% per year, those requiring a bachelor's degree are forecast to grow 0.0% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.8% per year.





Employment by occupation data are estimates are as of 2015Q1. Education levels of occupations are based on BLS assignments. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

FAQ

What is a location quotient?

A location quotient (LQ) is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

What is replacement demand?

Replacement demand is the number of jobs required due to replacements—retirements and turnover resulting from workers moving from one occupation into another. Note that replacement demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. The replacement demand shown in this report may also be understated; thus, it can be taken to be a minimum measure of the number of workers who will need to be trained for the occupation due to replacements. The total projected demand for an occupation is the sum of the replacement demand and the growth demand (which is the increase or decrease of jobs in an occupation expected due to expansion or contraction of the overall number of jobs in that occupation).

What is a cluster?

A cluster is a geographic concentration of interrelated industries or occupations. If a regional cluster has a location quotient of 1.25 or greater, the region is considered to possess a *competitive advantage* in that cluster.

What is the difference between industry wages and occupation wages?

Industry wages and occupation wages are estimated via separate data sets, often the time periods being reported do not align, and wages are defined slightly differently in the two systems (for example, certain bonuses are included in the industry wages but not the occupation wages). It is therefore common that estimates of the average industry wages and average occupation wages in a region do not match exactly.

What is NAICS?

The North American Industry Classification System (NAICS) is used to classify business establishments according to the type of economic activity. The NAICS Code comprises six levels, from the "all industry" level to the 6-digit level. The first two digits define the top level category, known as the "sector," which is the level examined in this report.

What is SOC?

The Standard Occupational Classification system (SOC) is used to classify workers into occupational categories. All workers are classified into one of over 820 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 23 major groups, 96 minor groups, and 449 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.

About This Report

This report and all data herein were produced by JobsEQ®, a product of Chmura Economics & Analytics. The information contained herein was obtained from sources we believe to be reliable. However, we cannot guarantee its accuracy and completeness.